



AM/FM/SW with Travel Alarm

Thank you for purchasing your AM/FM/SW with Travel Alarm from **RadioShack**. You can store two clock times and up to 30 preset stations.

installing batteries

Slide to remove the battery compartment cover and insert three AA alkaline batteries matching the polarity symbols (+ and -) marked inside.

Note

To avoid losing memory and alarm settings, turn off the radio before replacing the batteries and replace the batteries within 30 seconds.



SW (shortwave) BAND

When listening to SW, press once or more to fast tune SW frequencies.

FM/AM/SW

Slide to select a band.

SNOOZE

Press to mute the alarm for about 9 minutes.

LIGHT

Press and hold to turn on the backlight.

DX/LOC SENS (for FM and SW)

Select for best reception of distant or local stations. Set to **LOC** to receive strong local signals, or set to **DX** to improve reception of a weak station.

LOCK

Slide up to lock all the buttons. appears.

HOUR + – Press or hold to tune radio frequencies or adjust the hour digit.

MIN - – Press or hold to tune radio frequencies or adjust the minute digit.

ENTER – See “direct entry to stations”.

TIMER – See “setting the timer”.

Stand

Pull out and place radio on a level surface.

ANTENNA (for FM and SW)

FM: Fully extend the antenna, and rotate for best reception.
SW: Position the antenna vertically for best reception.
AM: This uses a built-in ferrite rod antenna. Position your radio for best reception.

VOL MAX-MIN

Turn to adjust the volume.

HIGH/LOW TONE

Switch to **HIGH** for normal sound and to **LOW** to reduce high frequencies.

Connect 3.5mm headphones (not supplied) for private listening.

using AC power supply (DC 6V)

Connect one end of an optional AC adapter to DC 6V jack of your radio and the other end to a standard AC wall outlet.



CAUTION: You must use a power source that supplies DC 6V and delivers at least 300 mA. Its center tip must be set to positive and its plug must fit the radio's DC 6V jack. Using an adapter that does not meet these specifications could damage the radio or the adapter.

- Always connect the AC adapter to the radio before you connect it to AC power. When you finish, disconnect the adapter from AC power before you disconnect it from the radio.
- The correct orientation for this power unit is in a vertical or floor mount position.



DUAL TIME

Press to toggle between the two clock times. Hold for 5 seconds to view time when radio is on.

MEM/TIME

Press to enter radio preset mode/clock time setting mode. (see “presetting radio stations” and “setting the clock time”).

ALARM

Press to enter alarm setting mode (see “setting the alarm”).

POWER ON/OFF

Press to turn on/off the radio.

SLEEP

Press to select a preset period to automatically turn off the radio (see “setting the sleep timer”).

what's included

Radio

User's Guide

Please read this user's guide before installing, setting up and using your radio.
www.radioshack.com

using your radio

Whenever the radio is turned on, the last tuned station will be played.

There are four ways to tune to a radio station:

Manual tuning — Repeatedly press **HOUR +** or **MIN -** to tune up or down.

Automatic tuning — Press and hold **HOUR +** or **MIN -** for more than one second and then release. The radio searches for a radio program automatically and stops when a strong signal is received.

Memory tuning — Press the number buttons to select a preset station directly.

Direct entry to stations — Use the number buttons to enter the frequency of your station.

presetting radio stations

Store your favorite radio stations as presets in the memory. You can store up to 10 stations for each band.

1. Turn on your radio and select a band.
2. Press or hold **HOUR +** or **MIN -** to search for a radio station.
3. Press **MEM/TIME** to enter the preset mode.
4. As **MEMO** flashes on the display, press a number from 0 - 9 to select a channel number. **CH** and the number appears on the display.
5. Press **MEM/TIME** to store.
6. Repeat steps 2 - 5 to store other stations.

- Notes**
- After you enter the preset mode, complete each step within 5 seconds, otherwise the radio exits the presetting mode.
 - A newly stored preset station can overwrite a former preset.

direct entry to stations

1. Turn on your radio and select a band.
2. Press **ENTER**.
3. Use the number buttons to enter a valid frequency, and press **ENTER**.

- Notes**
- For direct entry, complete each step within 10 seconds, otherwise the radio exits the mode automatically.
 - If an invalid frequency is entered, **Err** flashes.
 - Disregard the decimal point when entering the frequency. If you want to enter 3.20 MHz of a SW band, press 0, 3, 2, 0.

setting the clock time

Notes

To set clock time, complete each step within 5 seconds, otherwise the radio exits the clock setting mode automatically.

To view the time while listening to the radio, press and hold **DUAL TIME** for 3 seconds. The time displays for 5 seconds.



1. Turn off the radio. The clock time shows.
2. Press **MEM/TIME** to select a clock time.
3. As the clock time flashes on the display, press or hold **HOUR +** or **MIN -** to increase the hour or minute digits within 5 seconds or the radio exits time setting mode.
4. Press **MEM/TIME** again or wait for 5 seconds to save and exit.
5. (Optional) To set an alternate time, press **DUAL TIME**. **TIME2** displays in the upper left of the screen. Repeat steps 2 - 4 to set the alternate time.

setting the alarm

setting the alarm time

1. Press **ALARM**.
2. As the alarm time flashes, press or hold **HOUR +** or **MIN -** to adjust the hour or minute.
3. When the desired alarm time appears, wait until the display stops flashing to save and exit.

setting the alarm mode

1. Press **ALARM** once or twice. Alarm time with  (buzzer) or  (radio) flashes.
2. When your desired alarm mode appears, wait until the display stops flashing to confirm. Clock time and the alarm mode icon appears.

To cancel the alarm, press **ALARM** three times until the alarm icon disappears.

When the alarm sounds, press any key to stop it for 24 hours. Press **SNOOZE** to mute the alarm for about 9 minutes.

Note
To ensure the alarm sounds at the desired time, make sure the correct clock time displays.

setting the SLEEP timer

You can set your radio to play for a certain period of time (10 to 90 minutes) and turn off automatically.

1. Press **SLEEP** to turn on your radio if not already switched on.
2. When **10** and **SLEEP** appear, press **SLEEP** repeatedly to select the sleep timer from 10 to 90 minutes.

SLEEP appears when the sleep timer is activated. Press **SLEEP** during the sleep timer to cancel the sleep timer function. **SLEEP** disappears.

setting the timer

You can set a timer to beep later (1 minute to 99 minutes).


1. Press **TIMER** (radio can be on or off).
2. When **00** appears, press **TIMER** or **MIN -** to set the timer.
3. When the desired settings appears, wait for 5 seconds until the last display appears.

TIMER appears when the timer is activated. To view the remaining time, press **TIMER** once.

To cancel the timer, set the timer to **00**.

To stop the beeping, press any key.

battery notes

- Dispose of old batteries promptly and properly.
- Do not burn or bury batteries.
- Use only fresh batteries of the required size and recommended type.
- Do not mix batteries of different sizes or chemistries.
- If you do not plan to use your radio for a week or more, remove the batteries. Batteries can leak chemicals that can damage electronic parts.
- When  flashes on the display, replace the batteries.
- Automatic tuning may not work properly if battery power is low. If this happens, replace the batteries.

RF emissions information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local **RadioShack** store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your radio. Changes or modifications not expressly approved by **RadioShack** may cause interference and void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

specifications

Frequency Range.....FM: 88 ~ 108 MHz
.....AM: 530 ~ 1710 kHz
.....SW: 2.3 ~ 26.1 MHz

Specifications are subject to change and improvement without notice. Actual product may vary from the images found in this document.

limited 90-day warranty

This product is warranted by **RadioShack** against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from **RadioShack** company-owned stores and authorized **RadioShack** franchisees and dealers. For complete warranty details and exclusions, check with your local **RadioShack** store.

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